

**MONTANA WETLANDS LEGACY PROJECTS
CONTRACT NUMBER: SPB04-878P-K
WATERSHED CONSULTING, LLC**

**ATTACHMENT B
COST PROPOSAL**

SECTION 5. COST PROPOSAL

5.0 Prime Contractor Costs

Prime contractor costs for Watershed Consulting are detailed in the Contractor Price Sheet, Appendix C. Billing rates for Key Personnel are also included in Table 2, Section 4.1.5.

5.1 Subcontractor Costs

Subcontractor costs are detailed in Subcontractor Price Sheets in Appendix C.

CONTRACTOR NAME: Watershed Consulting (WC)/ Golder Associates (Golder)/Gillilan Associates (GAI)		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	Amy Chadwick (WC) Mike Koopal (WC) Steve Buckley (WC) Mark Vander Meer (WC) Scott Gillilan (GAI)	\$65 (WC) \$75 (GAI)
Senior hydrologist	Steve Buckley (WC) Scott Gillilan (GAI)	\$65 \$75
Project engineer/hydrologist	Adrianne Yang (Golder) Martha Kauffman (GAI)	\$ 85 \$ 55
Project manager	Amy Chadwick (WC)	\$65
Licensed engineer (P.E.)	Andreas Kammereck (Golder)	\$100
Licensed surveyor		
Surveyor	Steve Buckley (WC)	\$65
Survey crew – GPS (sub centimeter grade)	Various (WC) Martha Kauffman (GAI)	\$35 \$45
Survey crew – Total station	Steve Buckley (WC) Amy Chadwick (WC)	\$65 \$65
Technical draft person (CAD)	Colin Cox (GAI)	\$70
Fisheries biologist	Mike Koopal (WC)	\$65
Vegetation specialist/wetland ecologist	Mark Vander Meer (WC) Amy Chadwick (WC) Donna DeFrancesco (Golder)	\$65 \$65 \$70
Technicians - construction		
- hydrology	Peter Spatz (WC)	\$35
- environmental	Cami Booth (WC) Martha Kauffman (GAI)	\$35 \$45
- vegetation	Amy Chadwick (WC) Martha Kauffman (GAI)	\$45 \$45
- other (specify)		
Laborer - construction		
- hydrology	Various	\$30
- environmental	Various	\$30
- vegetation	Various	\$30
- other (bioengineering)	Various	\$30

Senior Clerical	N/A	
Clerical	N/A	
Attendance at meetings	N/A	(% of personnel rate)
EQUIPMENT	Cost/hour with prevailing wage rates	
Four wheel ATV	\$75	
Snowmobile		
Boat (2-3 person non-powered)	\$60	
Boat (powered)	\$80	
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	(cost/mile)
Mileage (heavy duty)	0.39	(cost/mile)
Lodging	Reasonable Costs	(cost/day)
Meals	\$23.00/day	(cost/day)
Hourly rate during travel	N/A	(% of personnel rate)

EQUIPMENT OPERATIONS SUBCONTRACTOR

EQUIPMENT SUBCONTRACTOR NAME:		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	Kelly Rowe	\$45
Project manager	Kelly Rowe	\$45
Technicians - construction	Jason Rose Jase Berriochoa John Wendt	\$35
- other (specify)		
Laborer - construction	Various	\$30
- other (specify)		
Attendance at meetings	N/A	(% of personnel rate)
EQUIPMENT		
		Cost/hour with prevailing wage rates
Excavator with thumb (Komatsu 150 or CAT 315 class)		\$130
Excavator with thumb (Komatsu 200 or CAT 320 class)		\$110
Excavator mobilization		\$300-500 (flat rate)
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$95
Articulated loader mobilization		\$300-500 (flat rate)
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		\$105
Scraper mobilization		\$300-500 (flat rate)
Dozer (CAT D7F class)		\$160
Dozer mobilization		\$300-500 (flat rate)
Dump truck (highway class with minimum 10 yd. box)		\$70
Dump truck mobilization		\$300-500 (flat rate)
Dump truck (6X6 off road)		
Dump truck mobilization		\$300-500 (flat rate)
Bobcat (small loader) (minimum 1 cubic yard bucket)		

Bobcat mobilization		\$300 (flat rate)
Tree spade (minimum 42" spade width)		\$130
Tree spade mobilization		
Four wheel ATV		
Snowmobile		
Boat (2-3 person non-powered)		
Boat (powered)		
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	(cost/mile)
Mileage (heavy duty)	0.43	(cost/mile)
Lodging	Reasonable Rate	(cost/day)
Meals	\$23.00/day	(cost/day)
Hourly rate during travel	N/A	(% of personnel rate)

EQUIPMENT OPERATIONS SUBCONTRACTOR

EQUIPMENT SUBCONTRACTOR NAME:		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	Gordon LeFavre	\$45
Project manager	Gordon LeFavre	\$45
Technicians - construction	Various	\$35
- other (specify)		
Laborer - construction	Various	\$30
- other (specify)		
Attendance at meetings	N/A	(% of personnel rate)
EQUIPMENT	Cost/hour with prevailing wage rates	
Excavator with thumb (Komatsu 150 or CAT 315 class)	\$95	
Excavator with thumb (Komatsu 200 or CAT 320 class)	\$95	
Excavator mobilization	\$300-500 (flat rate)	
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)	\$95	
Articulated loader mobilization	\$300-500 (flat rate)	
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		
Scraper mobilization	(flat rate)	
Dozer (CAT D7F class)		
Dozer mobilization	(flat rate)	
Dump truck (highway class with minimum 10 yd. box)	\$75	
Dump truck mobilization	\$300 (flat rate)	
Dump truck (6X6 off road)		
Dump truck mobilization	(flat rate)	
Bobcat (small loader) (minimum 1 cubic yard bucket)		
Bobcat mobilization	(flat rate)	
Tree spade (minimum 42" spade width)		

Tree spade mobilization		
Four wheel ATV		
Snowmobile		
Boat (2-3 person non-powered)		
Boat (powered)		
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	(cost/mile)
Mileage (heavy duty)	0.43	(cost/mile)
Lodging	Reasonable Rate	(cost/day)
Meals	\$23.00/day	(cost/day)
Hourly rate during travel	N/A	(% of personnel rate)

EQUIPMENT OPERATIONS SUBCONTRACTOR

EQUIPMENT SUBCONTRACTOR NAME:		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	John Fitchett	\$45
Project manager	John Fitchett	\$45
Technicians - construction	Various	\$35
- other (specify)		
Laborer - construction	Various	\$30
- other (specify)		
Attendance at meetings	N/A	(% of personnel rate)
EQUIPMENT	Cost/hour with prevailing wage rates	
Excavator with thumb (Komatsu 150 or CAT 315 class)	\$95	
Excavator with thumb (Komatsu 200 or CAT 320 class)	\$95	
Excavator mobilization	\$300-500 (flat rate)	
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)	\$95	
Articulated loader mobilization	\$300-500 (flat rate)	
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		
Scraper mobilization	(flat rate)	
Dozer (CAT D7F class)		
Dozer mobilization	(flat rate)	
Dump truck (highway class with minimum 10 yd. box)	\$75	
Dump truck mobilization	\$300 (flat rate)	
Dump truck (6X6 off road)		
Dump truck mobilization	(flat rate)	
Bobcat (small loader) (minimum 1 cubic yard bucket)		
Bobcat mobilization	(flat rate)	
Tree spade (minimum 42" spade width)		
Tree spade mobilization		
Four wheel ATV		

Snowmobile		
Boat (2-3 person non-powered)		
Boat (powered)		
TRAVEL	STATE RATE	
Mileage (standard auto)	0.345	(cost/mile)
Mileage (heavy duty)	0.43	(cost/mile)
Lodging	Reasonable Rate	(cost/day)
Meals	\$23.00/day	(cost/day)
Hourly rate during travel	N/A	(% of personnel rate)